



DATE	REVISION	BY

EFFINGHAM COUNTY
MEMORIAL AIRPORT
EFFINGHAM, ILLINOIS

IL PROJ.: 142-3761 A.I.P. PROJ.: 3-17-0040-811

10. Project No. 07A0143D_0800	11/28/07
Filename R-191STK.DWG	11/28/07
Scale 1" = 50'	02/12/08
Date 02/12/08	
LAYOUT KOM	
DRAWN BAK	
REVIEWED CAH	

Hanson Professional Services Inc.
1525 South Sixth Street
Springfield, Illinois 62705-2886
Offices Nationwide

WIDEN RUNWAY 11/29
AND REPLACE MIRL'S

PROPOSED
STAKING PLAN
STA. 123+00 TO STA. 109+00

152410-UNCLASSIFIED EXCAVATION NOTES:

THE PROPOSED UNCLASSIFIED EXCAVATION SHALL BE PLACED IN ACCORDANCE WITH ITEM 152 "EXCAVATION AND EMBANKMENT" AS STATED ON PAGE 25 OF THE SUPPLEMENTAL SPECIFICATIONS AND RECURRING SPECIAL PROVISIONS, ADOPTED JULY 1, 2004.

THE EARTH SUBGRADE WILL BE FIRST ROUGH CUT TO THE SPECIFIED ELEVATIONS, THE ELEVATIONS SHOWN ON THE STAKING PLAN ARE FOR FINISHED PAVEMENT. SUBGRADE ELEVATIONS WILL BE THE GRADE SHOWN MINUS THE PAVEMENT THICKNESS (INCLUDING BASE).

MATERIAL TO BE USED FOR SHOULDERING WILL BE STORED OUTSIDE OF THE PROPOSED PAVEMENT AREA AND WITHIN THE GRADING LIMITS.

THE MATERIAL TO BE USED FOR THE SHOULDERING WILL BE OBTAINED FROM THE UNCLASSIFIED EXCAVATION.

THE EXCAVATED AREAS WILL BE COMPACTED IN ACCORDANCE WITH PROCEDURES FOR AIRCRAFT WEIGHING LESS THAN 60,000 POUNDS.

THE PROPOSED SHOULDER MATERIAL WILL ONLY REQUIRE "LIGHT COMPACTION" TO THE SATISFACTION OF THE RESIDENT ENGINEER.

ALL EARTHWORK WILL BE CLASSIFIED AS "UNCLASSIFIED EXCAVATION".

THE PROPOSED UNCLASSIFIED EXCAVATION WILL BE PAID FOR UNDER ITEM:
AR152410 UNCLASSIFIED EXCAVATION _____ PER C.Y.

DESCRIPTION	CUT	FILL	SHRINK & LOSS	TOTAL FILL REQUIRED	EXCESS CUT
EAST OF N-S RT. SIDE	837	212	1.50	318	519
EAST OF N-S RT. SIDE	825	197	1.50	296	529
WEST OF N-S LT. SIDE	611	199	1.50	298	313
WEST OF N-S LT. SIDE	658	222	1.50	333	325
TOTALS	2,931	830		1,245	1,686

LEGEND

- EXISTING IMPROVEMENTS
- PROPOSED IMPROVEMENTS
- PROPOSED GRADING AND SEEDING LIMITS
- EXISTING GRADE
- PROPOSED GRADE

0' 25' 50' 100'

HALF SIZE SCALE: 1" = 100'

FULL SIZE SCALE: 1" = 50'

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C:\AIRPORTS\EFFINGHAM\07A0143\CAO\SHEETS\R-191STK.DWG - STAKING 3